FORM PTO (REV. 12-2	0-1390 U.S. DEPARTMENT OF C	ATTORNEY 'S DOCKET NUMBER								
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)			5080.102							
			U.S. APPLICATION NO. (If known, see 37 CFR 1.5							
	CONCERNING A FILI	09/937,088.								
	NATIONAL APPLICATION NO. /US99/06308	INTERNATIONAL FILING DATE 22.03.99	PRIORITY DATE CLAIMED 20.10.97							
TITLE	OF INVENTION METHOD AN SIGNALS	D APPARATUS FOR CANCELLATION N MWD ACOUSTIC TOOLS	N OF UNWANTED							
APPLICANT(S) FOR DO/EO/US DRESSER INDUSTRIES, INC.										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2. X	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	The US has been elected by the expiration of 19 months from the priority date (Article 31).									
5	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required only if not communicated by the International Bureau).									
•	 b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 									
6. 🔲		the International Application as filed (35 U.S.	- · · · · · · · · · · · · · · · · · · ·							
. 0	a. is attached hereto.	the international Application as fried (33 U.S.	C. 3/1(c)(2)).							
	. =	nitted under 35 U.S.C. 154(d)(4).								
7.	The second previously submitted under 55 0.0.0. 15 N(a)(1).									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. have not been made and will not be made.									
8.	An English language translation of	the amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371 (c)(3)).							
9. X	An oath or declaration of the inven	tor(s) (35 U.S.C. 371(c)(4)).								
	An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Item	is 11 to 20 below concern docume	nt(s) or information included:								
11.	An Information Disclosure States	nent under 37 CFR 1.97 and 1.98.								
12. 💢	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.	A FIRST preliminary amendment.									
14.	A SECOND or SUBSEQUENT preliminary amendment.									
15.	A substitute specification.									
16.	A change of power of attorney and/or address letter.									
17.	A computer-readable form of the	sequence listing in accordance with PCT Rule	13ter.2 and 35 U.S.C. 1.821 - 1.825.							
18.	A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	Other items or information:									

09/937,088	· •				ATTORNEY'S DOCKET NUMBER 5080.102		
21. The follow			····	CAI		PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):							
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1040.00					•		
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$890.00							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO							
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)							
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)							
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).					30.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$			
	- 20 =		x \$18.00	\$			
	-3 =		x \$84.00	\$			
MULTIPLE DEPEN		<u> </u>	+ \$280.00	\$			
Amplicant alaim	TOTAL (OF ABOVE CALCUI	LATIONS =	\$			
are reduced by 1/2.							
Dragoging for a 601	20.00 C C 111 1			\$	<u> </u>		
months from the earl	iest claimed priority date	e (37 CFR 1.492(f)).		\$			
				\$			
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					0.00		
					0.00		
						\$	
FC:154 130.00 OP					charged:	\$	
 a. X A check in the amount of \$ 170.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.03-3483 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. 							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.							
COX & SMITH INCORPORATED					KAMMER	mez_	
	O9/937,088 21. X The follow BASIC NATIONAL Neither international sand International prelin USPTO but Intern International prelin but international prelin but all claims did n International prelin and all claims satis ENTE Surcharge of \$130.0 months from the ear CLAIMS Total claims Independent claims MULTIPLE DEPENT Applicant claims MULTIPLE DEPENT Processing fee of \$13 months from the earl Fee for recording the accompanied by an a LLANDGRA 00000007 O a. X A check in the companied by an a LLANDGRA 00000007 O The Commission NOTE: Where an a 1.137 (a) or (b)) mu SEND ALL CORRESPONMARK A. KAMME COX & SMITH I 112 EAST PECA SAN ANTONIO,	21. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a Neither international preliminary examinat nor international search fee (37 CFR 1.492 and International preliminary examination fee (USPTO but International Search Report not prepar International preliminary examination fee (USPTO but International Search Report property international preliminary examination fee (but international preliminary examination fee (but international preliminary examination fee (but all claims did not satisfy provisions of PCT A ENTER APPROPRIATE Surcharge of \$130.00 for furnishing the oath months from the earliest claimed priority date and all claims astisfied provisions of PCT A ENTER APPROPRIATE Surcharge of \$130.00 for furnishing the oath months from the earliest claimed priority date are reduced by 1/2. TOTAL (Calmis)	21. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International search fee (37 CFR 1.442(a)(2)) paid to USPTO International preliminary examination fee (37 CFR 1.482) paid to USPTO International preliminary examination fee (37 CFR 1.482) paid to US and all claims did not satisfy provisions of PCT Article 33(1)-(4) ENTER APPROPRIATE BASIC FEE AMOU and all claims satisfied provisions of PCT Article 33(1)-(4) ENTER APPROPRIATE BASIC FEE AMOU Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA Total claims -20 = Independent claims -3 = Independent claims small entity status. See 37 CFR 1.27. The fees is are reduced by 1/2. SL Processing fee of \$130.00 for furnishing the English translation later the months from the earliest claimed priority date (37 CFR 1.21(h)). The assignated by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.0 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignated by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.0 For A duplicate copy of this sheet is enclosed. TOTAL FEES ENCLANDERS ON ONE OF The Commissioner is hereby authorized to charge any addition overpayment to Deposit Account No. A duplicate copy of this sheet is	21. A refollowing fees are submitted: BASIC NATIONAL FEE (37 CFR 1492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search Report not prepared by the EPO or JPO	21.	29/937, 088 S080.1	